



PTO/SB/08B (08-03)

Approved for use through 07/31/2008. OMB 0651-0031  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet

1

of

1

Complete if Known

Application Number	10/737,339
Filing Date	December 16, 2003
First Named Inventor	FANG et al.
Art Unit	2609 2616
Examiner Name	Awet Haile
Attorney Docket Number	5853-365

### NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
/AH/		CHU, "Polyphase Codes With Good Periodic Correlation Properties," IEEE Transactions on Information Theory, 18:531-532, July 1972.	
/AH/		SCHROEDER, M. "Synthesis of Low-Peak-Factor Signals and Binary Sequences with Low Autocorrelation," IEEE Transactions on Information Theory, 85-89, January 1970.	
/AH/		BINGHAM, J., "Multicarrier Modulation for Data Transmission: An Idea Whose Time Has Come," IEEE Communications Magazine, 28:5-14, May 1990.	
/AH/		BAIG et al., "A Discrete Multitone Transceiver at the Heart of the PHY Layer of an In-Home Power Line Communication Local-Area Network," IEEE Communications Magazine, 41:48-53, April 2003.	
/AH/		CAIRE et al., "Bit-Interleaved Coded Modulation," IEEE transactions on Information Theory, 44:927-946, May 1998.	

Examiner Signature	/Awet Haile/	Date Considered	07/12/2007
--------------------	--------------	-----------------	------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.